

ABSTRACT OF THE INVENTION

An embedded centrifugal cooling device is disclosed. The
5 embedded centrifugal cooling device includes a heat sink and
a centrifugal fan. The heat sin includes a plurality of
cooling fins defining a cavity. The centrifugal fan is formed
in the cavity so as to be embedded into the heat sink. The
present invention further includes a cover formed on the heat
10 sink and the centrifugal fan to keep airtight substantially.